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FIG. 1

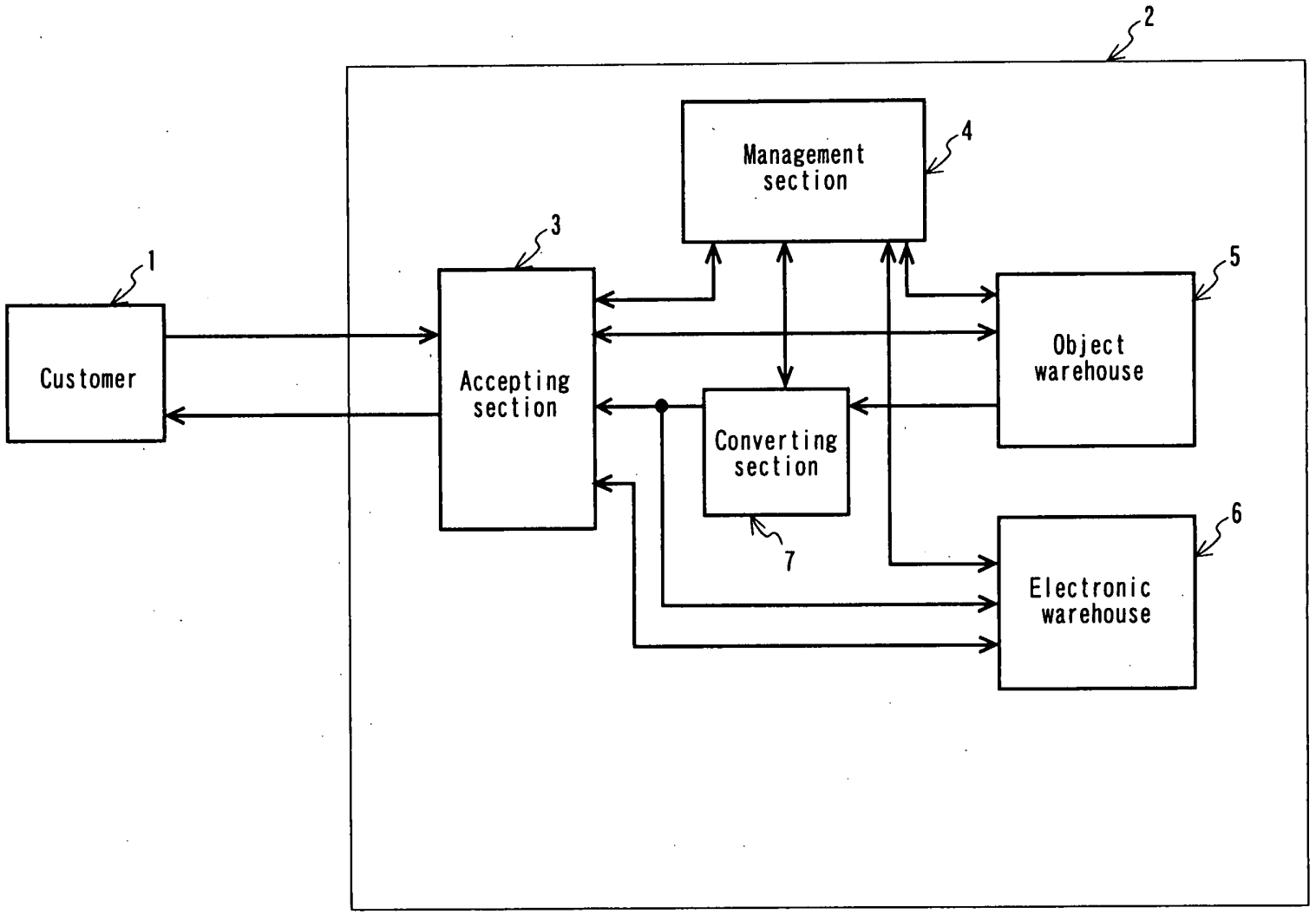

FIG. 2

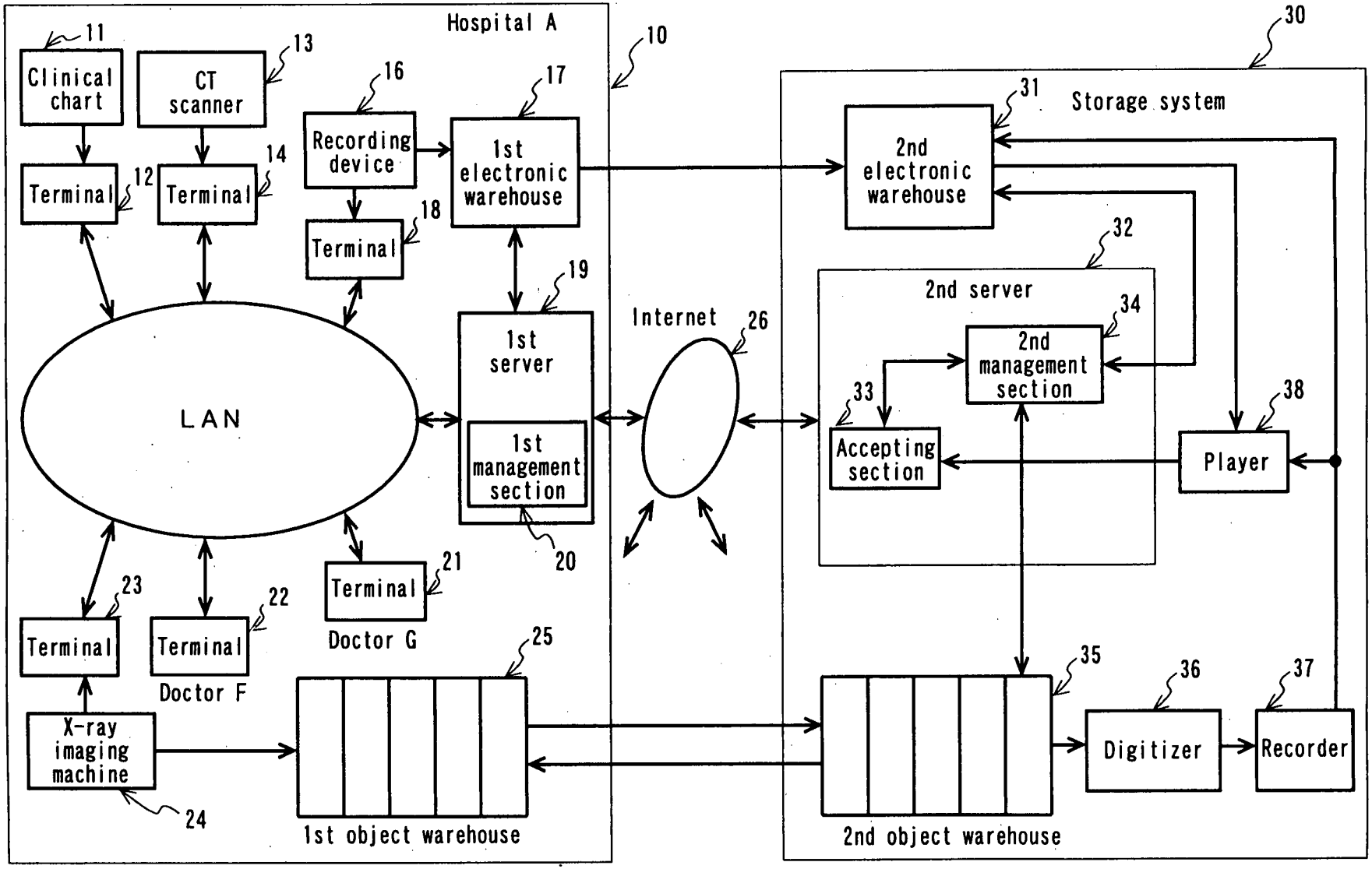
Hospital A
10
11
Clinical chart
13
CT scanner
16
Recording device
17
1st electronic warehouse
Terminal
12
Terminal
14
Terminal
18
19
1st server
LAN
1st management section
20
Internet
26
Terminal
21
Doctor G
23
Terminal
22
Terminal
Doctor F
25
X-ray imaging machine
24
1st object warehouse
30
Storage system
31
2nd electronic warehouse
32
2nd server
34
2nd management section
33
Accepting section
38
Player
35
36
Digitizer
37
Recorder
2nd object warehouse

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FIG. 3

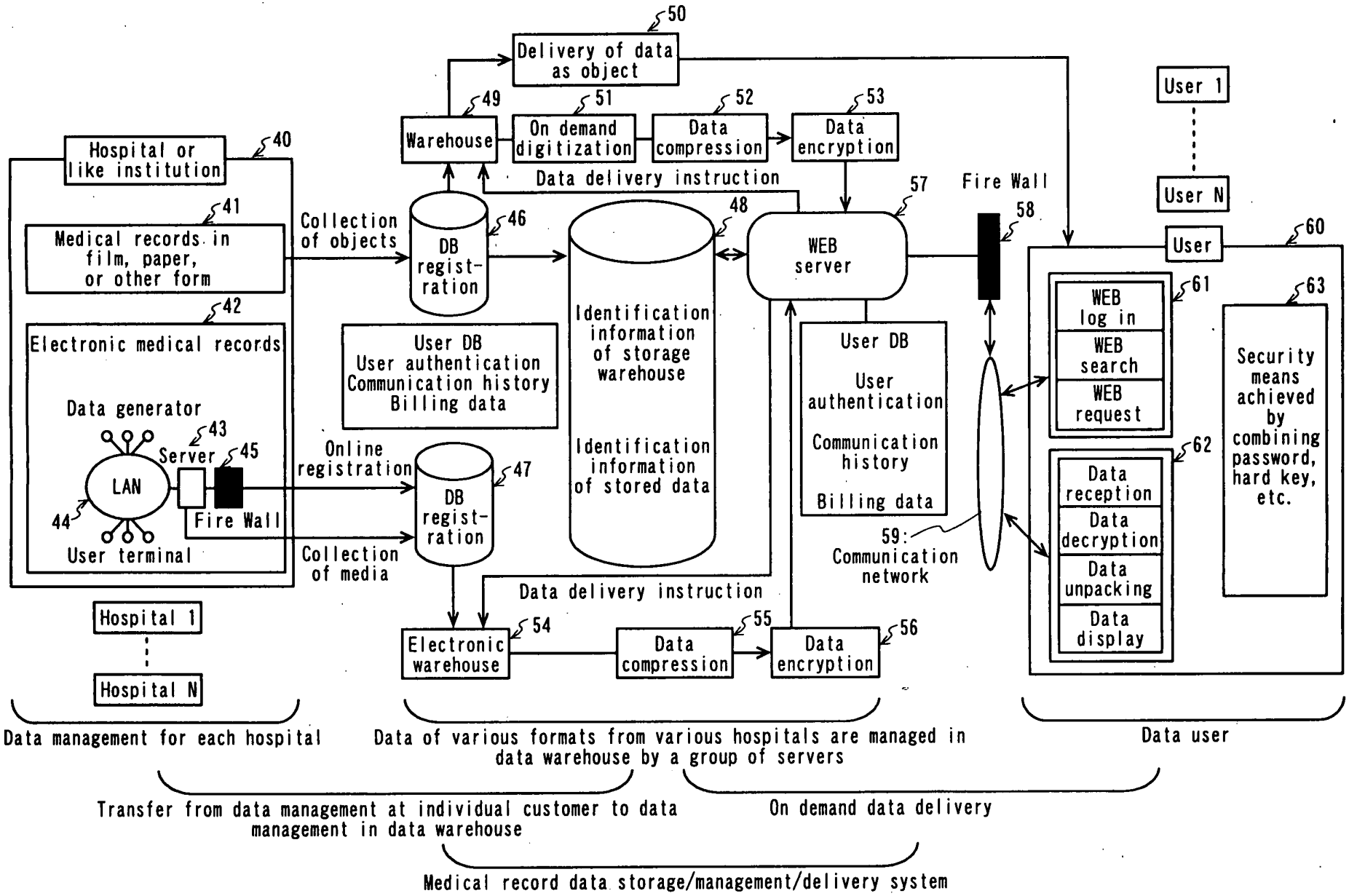

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FIG. 4

Storage list

Customer ID	Customer name	Deposit ID	Deposit description	Object / Data	Data	Data storage location	Date of deposit	Retrieval History
3528643	Hospital A	2193844	Chest X-ray of patient P	Object	Yes	M006-253	Aug. 4, 2000	Data generated on Aug. 10, 2000
		6912003	Carotid X-ray of patient Q	Object	No	M032-164	Aug. 8, 2000	-
		4081176	Head MRI data of patient R	Data	-	E087-925B	Aug. 6, 2000	-
		2193844	Chest X-ray of patient P	Data	-	E091-478A	-	Data generated on Aug. 10, 2000 Retrieved on Aug. 10, 2000
9187725	Hospital B	5879825	Leg photograph of patient S	Object	No	M015-051	Jul.20, 2000	Retrieved on Aug. 17, 2000
		1268354	Electronic clinical chart of patient S	Data	-	M034-661	Aug.20, 2000	-

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FIG. 5

Storage list

Customer ID	Customer name	Deposit ID	Deposit description	Object / Data	Data	Data storage location	Date of deposit	Retrieval History	Patient ID	Patient name
3528643	Hospital A	2193844	Chest X-ray of patient P	Object	Yes	M006-253 E091-478A	Aug. 4, 2000	Data generated on Aug. 10, 2000 Retrieved on Aug. 10, 2000	6073899	Mr. P
		4081176	Head MRI data of patient R	Data	-	E087-925B	Aug. 6, 2000	-	3321001	Ms. R
		6912003	Carotid X-ray of patient Q	Object	No	M032-164	Aug. 8, 2000	-	5481328	Mr. Q
9187725	Hospital B	5879825	Leg photograph of patient S	Object	No	M015-051	Jul. 20, 2000	Retrieved on Aug. 17, 2000	4915134	Ms. S
		1268354	Electronic clinical chart of patient S	Data	-	M034-661	Aug. 20, 2000	-		

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FIG. 6

Billing list

Customer ID	Customer name	Item	QTY / Count	Unit fee	Amount
3528643	Hospital A	Deposited article (objects) in Sep. 2000	20 pcs	500 yen	10,000 yen
		Deposited article (data) in Oct. 2000	10 pcs	300 yen	3,000 yen
		Retrieval (objects)	1 time	3,000 yen	3,000 yen
		Retrieval (data)	3 times	200 yen	600 yen
		Analysis (doctor X)	1 time	4,000 yen	4,000 yen
		Amount for Sep. 2000 total			20,600 yen
9187725	Hospital B				

DOCKET NO. 5791860

FIG. 7

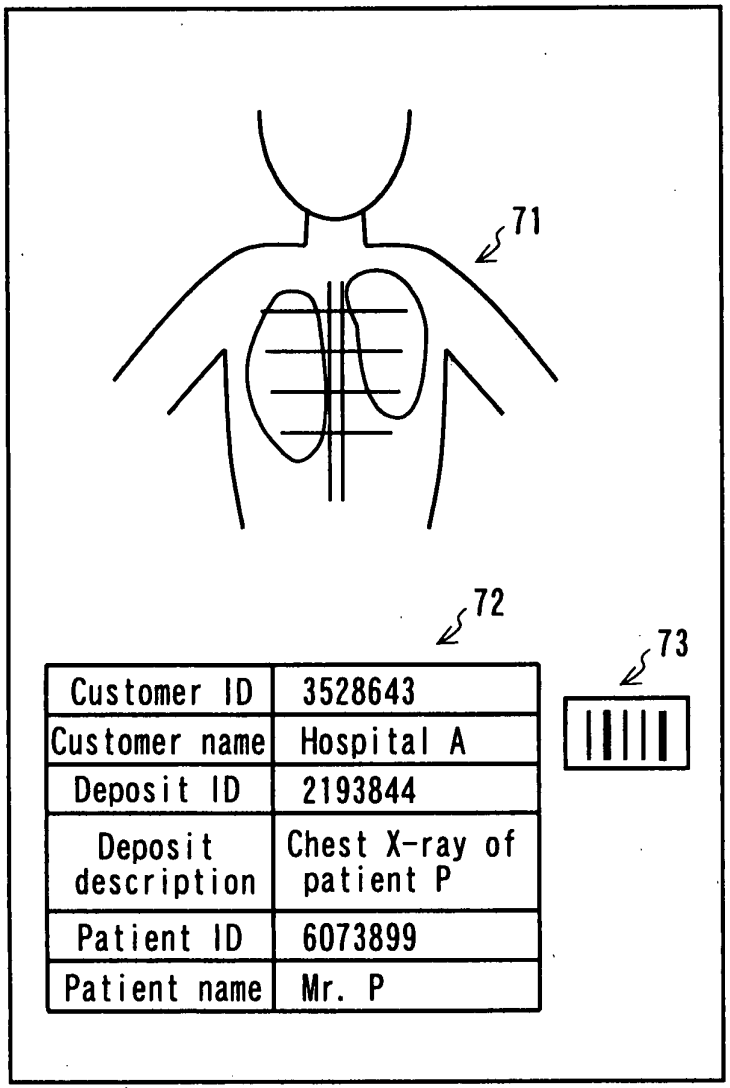

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FIG. 8

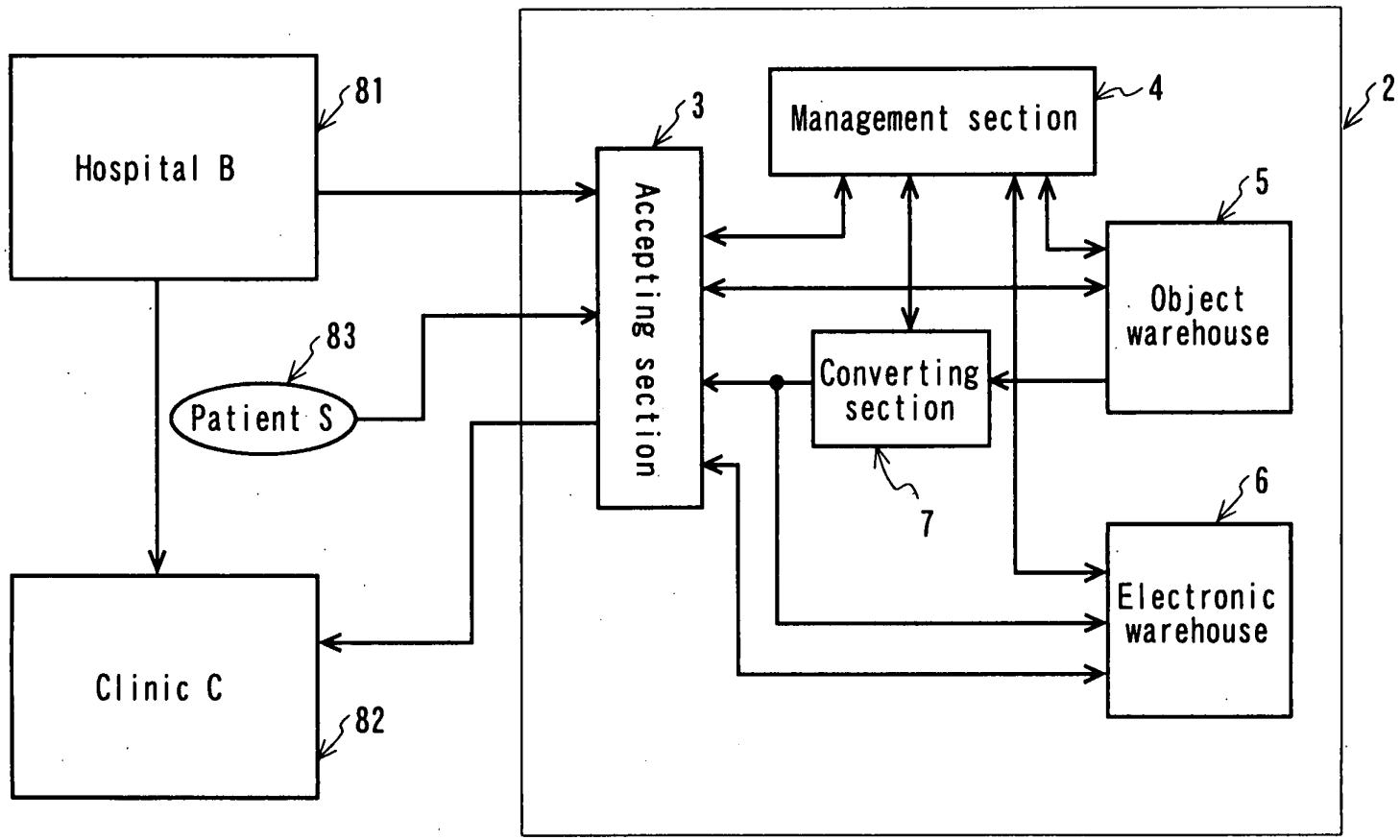

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FIG. 9

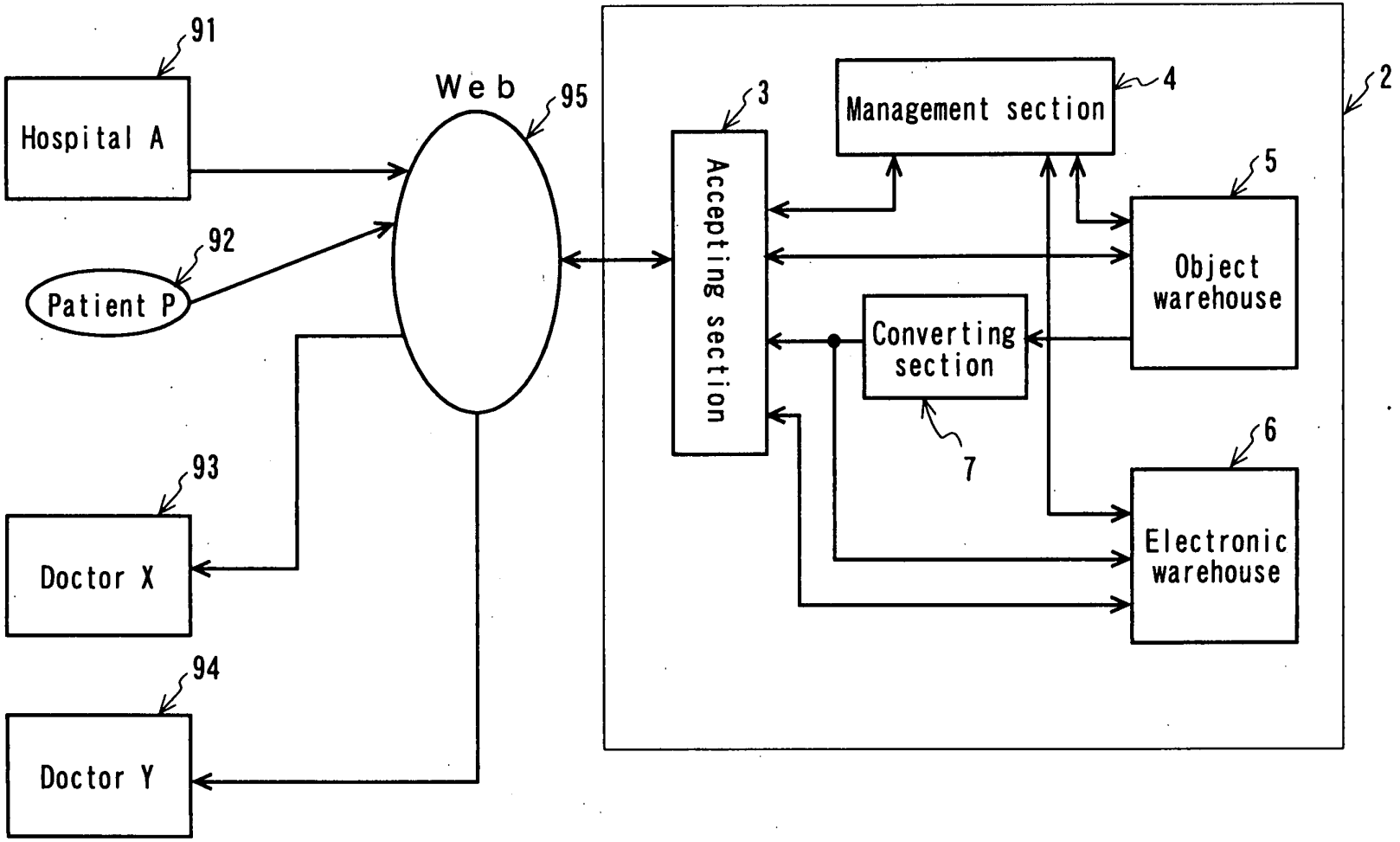

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FIG. 10

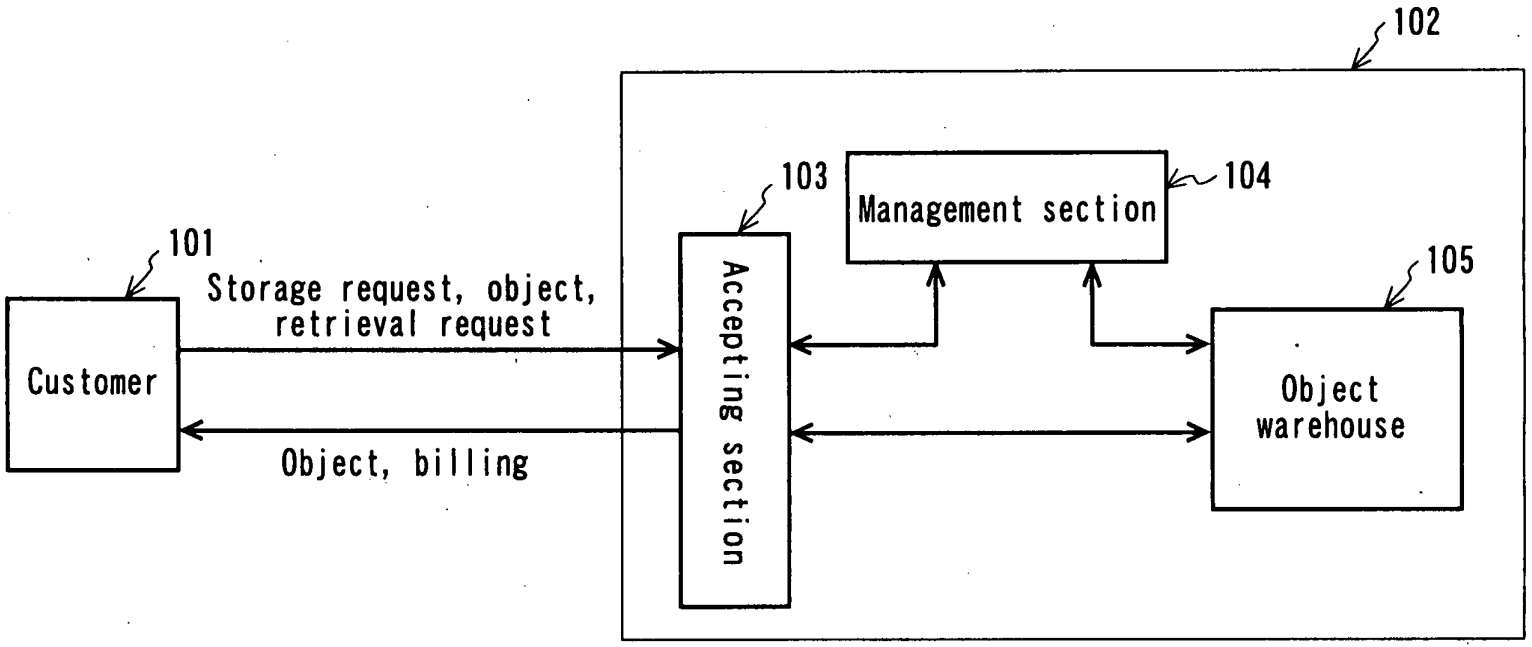

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FIG. 11

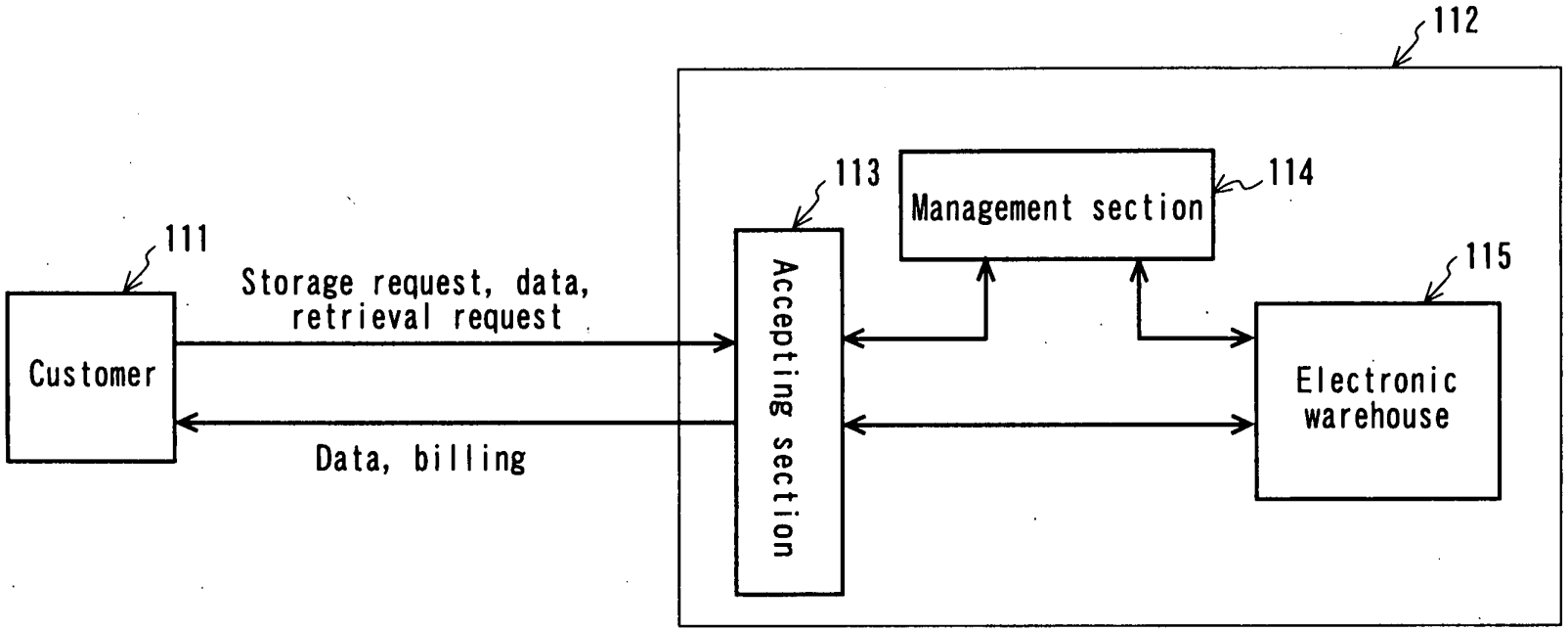


FIG. 12

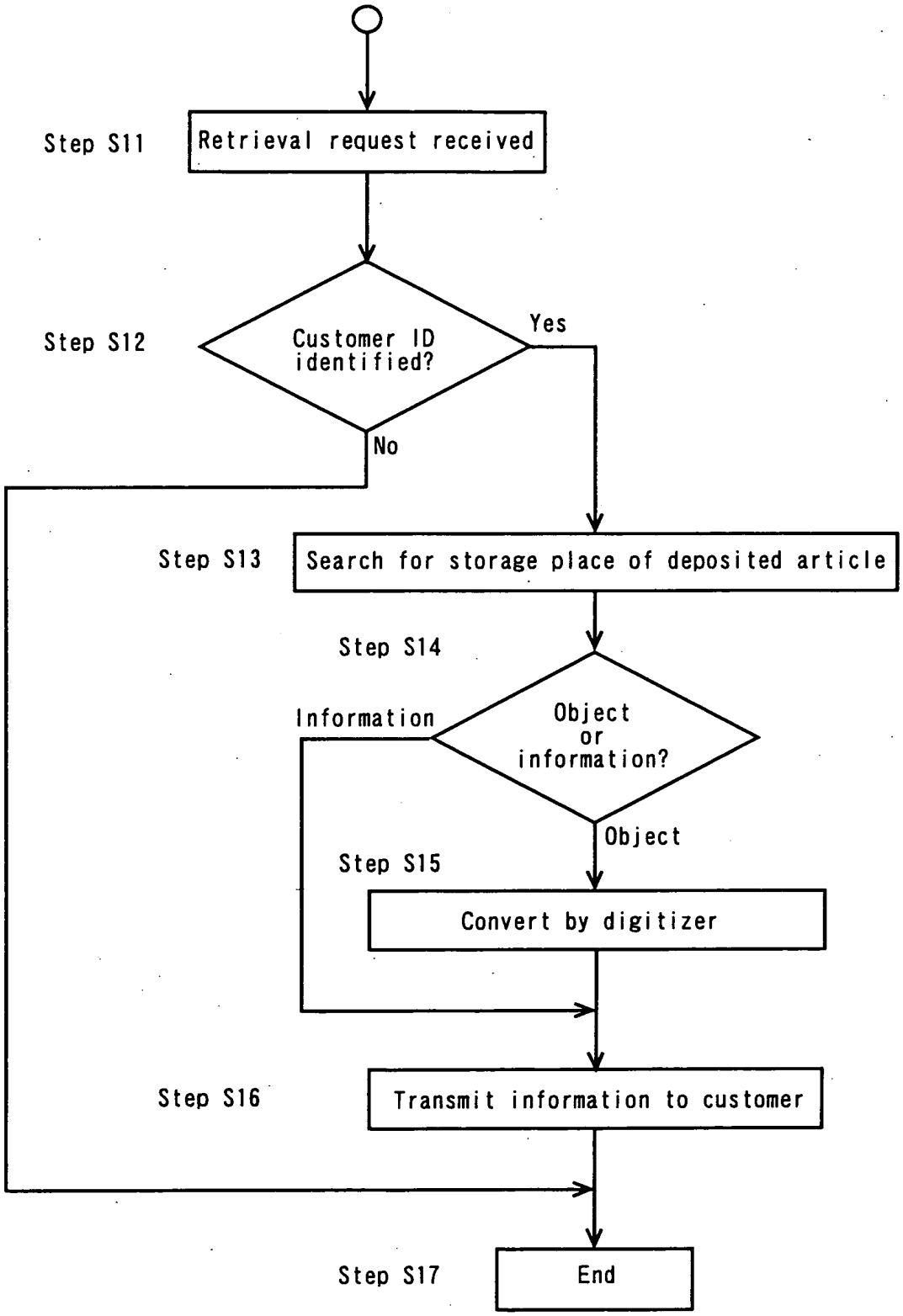
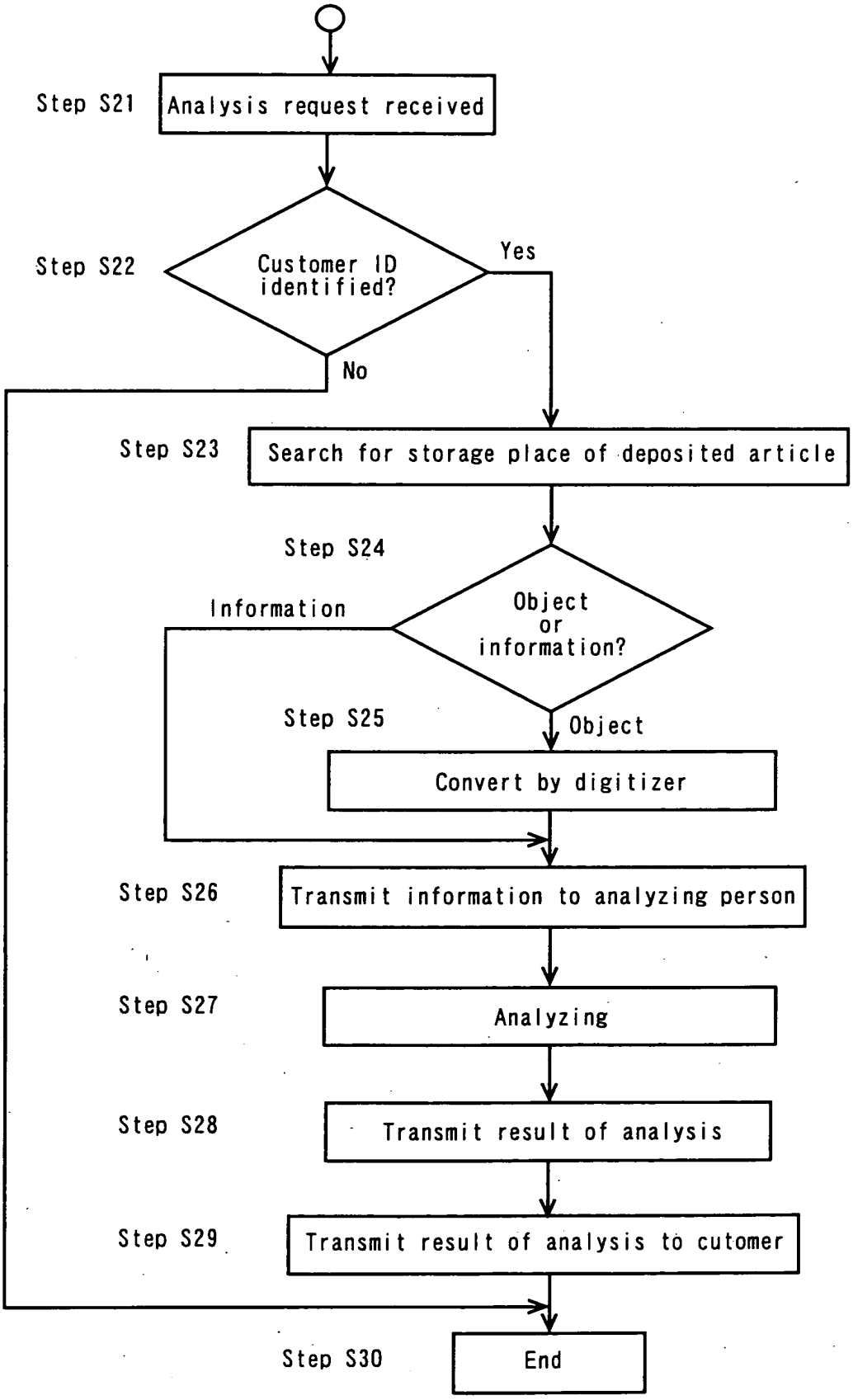

Step S11
Retrieval request received
Step S12
Customer ID identified?
Yes
No
Step S13
Search for storage place of deposited article
Step S14
Object or information?
Information
Object
Step S15
Convert by digitizer
Step S16
Transmit information to customer
Step S17
End

FIG. 13


Step S21
Analysis request received
Step S22
Customer ID identified?
Yes
No
Step S23
Search for storage place of deposited article
Step S24
Object or information?
Information
Step S25
Object
Convert by digitizer
Step S26
Transmit information to analyzing person
Step S27
Analyzing
Step S28
Transmit result of analysis
Step S29
Transmit result of analysis to cutomer
Step S30
End